

**TOP SECRET****PRIORITY**

OUT62882

TOP SECRET 172229Z CITE [REDACTED] 1539 22 49Z

PRIORITY [REDACTED]

CORONA

SUBJECT: J-3 ENGINEERING EVALUATIONS

1. FOLLOWING IS THE PREDICTED PHOTOGRAPHIC COVERAGE OF TARGETS IN THE EDGE TRACE TARGET CATALOG FOR MISSION 1043-1 (DAYS 1-7). THE COORDINATES ARE BASED ON THE UNIVERSAL GRID SYSTEM.

TARGET	PASS	FWD FRAME	X COORD.	AFT FRAME	X COORD.
5	38	8	82	11	9
6	102	75	69	78	22
7	88	17	21	20	70
10	39	24	53	25	38
11	39	21	73	23	17
14	85	21	82	24	9
\$14	101	25	83	NOT COVERED	
14	85	20	26	21	64

2. FOLLOWING IS THE PREDICTED PHOTOGRAPHIC COVERAGE OF TARGETS FROM THE HPL FOR MISSION 1043-1 (DAYS 1-7). MICRO-DENSITY TRACES OF THOSE ACTUALLY COVERED WILL BE MADE AT [REDACTED] UPON RECEIPT OF MATERIAL AND STEP WEDGES.

PASS	FWD FRAME	X COORD.	AFT FRAME	X COORD.
8	5	10	8	82
\$8	22	6	25	85
\$9	13	91	13	-0
22	5	53	6	38
21	4	10	7	80
\$24	3	40	4	50
24	20	39	22	52
\$36	32	5	34	87
\$37	2	-6	5	97
37	9	24	11	67
37	35	27	37	63
38	7	50	8	41
\$38	8	8	11	83
\$38	30	99	35	-0
39	10	81	13	10
39	23	51	24	40
40	4	27	5	64
\$55	3	38	4	53
\$55	4	4	7	88
\$55	4	-15	12	107
\$56	1	15	1	76
56	4	45	5	46
56	32	36	33	55
68	4	63	5	28
\$70	3	31	4	60
\$70	15	84	18	7
\$71	1	0	1	91
71	20	42	21	49
71	32	39	32	51
\$72	16	75	--	--
\$85	1	30	2	61
85	19	27	20	63
86	15	39	15	52
\$87	5	-3	9	94
\$88	1	-7	4	99
88	8	84	11	7

25X1

25X1

25X1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Advance copy

25X1

Declass Review by NGA

**TOP SECRET**GROUP 1  
Excluded from automatic  
downgrading and  
declassification

2 -

88	17	17	21	74
\$88	37	99	43	-8
\$88	--	--	39	109
100	38	49	40	41
\$101	6	84	8	7
\$101	25	84	--	--
\$102	2	-6	5	98
102	72	24	75	67
\$102	109	86	--	--
\$102	47	96	53	-4
103	49	36	49	54
\$103	44	11	--	--

3. \$ - DENOTES THOSE TARGETS IN BOTH ABOVE LISTS WHICH ARE  
 PREDICTED TO BE JUST OUT OF THE CAMERA FIELD OF VIEW.  
 T O P S E C R E T

END OF MESSAGE